

1430 U.S. PTO  
08/28/03

Practitioner's Docket No. 815\_010

PATENT

NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 28, 2003 under "EXPRESS MAIL" mailing label number EL 989117775 US.

*Janet M. Stevens*  
Janet M. Stevens

10/650488  
08/28/03

Transmitted herewith for filing is the patent application of:

Inventor 1: Masahiko NAMERIKAWA  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Inventor 2: Kazuyoshi SHIBATA  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Inventor 3: Masaki IWAMOTO  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Title: LAMINATE-TYPE PIEZOELECTRIC DEVICE AND METHOD FOR  
MANUFACTURING THE SAME

1. Papers enclosed

A. Required (in Japanese) for filing date under 37 CFR 1.53(b) (Regular) are:

17 Page(s) of Specification  
 2 Page(s) of Claims  
 1 Page(s) of Abstract  
 7 Sheets of Formal Drawings (Figs. 1-11)

B. Other Papers Enclosed

A Patent Application Bibliographic Data Sheet  
 A Preliminary Amendment  
 An Information Disclosure Statement  
 PTO Form-1449

**2. Additional Papers to Follow Under Separate Cover**

[] A combined Declaration and Power of Attorney  
 [] A Submission of Certified Copies of Priority Documents and certified copies of:

<u>Country</u>	<u>Application Number</u>	<u>Filing Date</u>
Japan	P2002-251513	August 29, 2002
Japan	P2003-300228	August 25, 2003

[] An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd.  
 2-56, Suda-Cho, Mizuho-Ku  
 Nagoya-City, Aichi-Prefecture 467-8530  
 Japan

**3. The correspondence address for this application is: Customer No. 025191**

Telephone: (315) 233-8300      Electronic Mail: lvanantwerp@burrandbrown.com  
 Facsimile: (315) 233-8320

**4. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)**

[] Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

[] Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

**5. The filing fee has been calculated as shown below:**

<b>Basic Filing fee (37 CFR §1.16(a))</b>				\$ 750.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	11 - 20 =	0	× \$ 18.00	
Independent Claims	4 - 3 =	1	× \$ 84.00	\$ 84.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$280.00
<b>Surcharge fees (37 C.F.R. 1.16(e)--\$130.00)</b>				\$ 130.00
[ <input checked="" type="checkbox"/> ] late payment of filing fee <i>and/or</i> [ <input checked="" type="checkbox"/> ] late filing of original declaration or oath				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 964.00
[ <input type="checkbox"/> ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				
<b>SUBTOTAL =</b>				\$ 964.00
[ <input checked="" type="checkbox"/> ] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)--\$130.00)				\$ 130.00
[ <input checked="" type="checkbox"/> ] Assignment Fee (37 CFR §1.21(h)--\$40.00)				\$ 40.00
<b>TOTAL FEES DUE =</b>				\$ 1,134.00

**6. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment**

A check in the amount of \_\_\_\_\_ is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



August 28, 2003  
Date

Kevin C. Brown  
Reg. No. 32,402

KCB/eav

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320